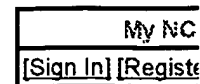
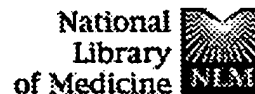


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DATE: Saturday, June 11, 2005

Hide?	Set Name	Query	Hit Count
	<i>DB=USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L20	HSV DAN vaccine	0
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	<i>DB=DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>		
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END OF SEARCH HISTORY



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Limits: Publication Date to 1999/11/20

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<u>#39</u>	Search cosmid and DNA vaccine Limits: Publication Date to 1999/11/20	11:06:27	<u>0</u>
<u>#41</u>	Search cosmid and DNA vector and HSV Limits: Publication Date to 1999/11/20	11:05:03	<u>7</u>
<u>#40</u>	Search cosmid and DNA vector and gen gun Limits: Publication Date to 1999/11/20	11:04:56	<u>0</u>
<u>#35</u>	Search cosmid and DNA vector Limits: Publication Date to 1999/11/20	11:04:42	<u>454</u>
<u>#38</u>	Search cosmid and DNA vector and gene gun Limits: Publication Date to 1999/11/20	11:04:24	<u>0</u>
<u>#37</u>	Search cosmid and DNA vector and gold Limits: Publication Date to 1999/11/20	11:04:17	<u>0</u>
<u>#36</u>	Search cosmid and DNA vector and gold particle Limits: Publication Date to 1999/11/20	11:04:12	<u>0</u>
<u>#29</u>	Search HSV DNA vaccine Limits: Publication Date to 1999/11/20	10:49:56	<u>21</u>
<u>#26</u>	Search DNA vaccine and tuberculosis Limits: Publication Date to 1999/11/20	10:47:53	<u>1107</u>
<u>#25</u>	Search DNA vaccine and microbacterium Limits: Publication Date to 1999/11/20	10:46:08	<u>0</u>
<u>#23</u>	Search DNA vaccine and influenza Limits: Publication Date to 1999/11/20	10:45:06	<u>85</u>
<u>#18</u>	Search DNA vaccine and HCV Limits: Publication Date to 1999/11/20	10:42:31	<u>23</u>
<u>#15</u>	Search DNA vaccine and HIV Field: All Fields, Limits: Publication Date to 1999/11/20	10:40:56	<u>162</u>
<u>#14</u>	Search DNA vaccine and HIV	10:40:43	<u>575</u>
<u>#7</u>	Search bernstein D 1999 and HSV	10:16:45	<u>7</u>
<u>#6</u>	Search bernstein D 1999	10:00:50	<u>50</u>
<u>#5</u>	Search Mester M 1999	10:00:07	<u>2</u>
<u>#3</u>	Search Keadle T 2002	09:24:12	<u>4</u>

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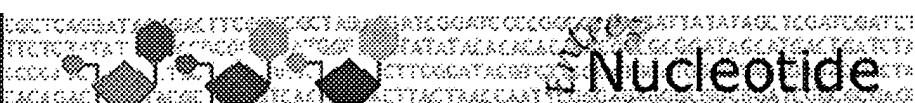
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☐ 1: J02216. Reports HSV-1 (KOS) glyco...[gi:330091]

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LOCUS HS1GC 2697 bp DNA linear VRL 02-AUG-1993
 DEFINITION HSV-1 (KOS) glycoprotein C gene, mu 0.63-0.65.
 ACCESSION J02216
 VERSION J02216.1 GI:330091
 KEYWORDS glycoprotein.
 SOURCE Human herpesvirus 1 (Herpes simplex virus type 1)
 ORGANISM Human herpesvirus 1
 Viruses; dsDNA viruses, no RNA stage; Herpesviridae;
 Alphaherpesvirinae; Simplexvirus.
 REFERENCE 1 (bases 1 to 2697)
 AUTHORS Frink,R.J., Eisenberg,R., Cohen,G. and Wagner,E.K.
 TITLE Detailed analysis of the portion of the herpes simplex virus type 1 genome encoding glycoprotein C
 JOURNAL J. Virol. 45 (2), 634-647 (1983)
 PUBMED [6300426](#)
 REFERENCE 2 (bases 1 to 2697)
 AUTHORS Draper,K.G., Costa,R.H., Lee,G.T., Spear,P.G. and Wagner,E.K.
 TITLE Molecular basis of the glycoprotein-C-negative phenotype of herpes simplex virus type 1 macroplaque strain
 JOURNAL J. Virol. 51 (3), 578-585 (1984)
 PUBMED [6088783](#)
 REFERENCE 3 (bases 1614 to 1683; 1772 to 1841; 1959 to 2028)
 AUTHORS Draper,K.G., Frink,R.J., Devi,G.B., Swain,M., Galloway,D. and Wagner,E.K.
 TITLE Herpes simplex virus types 1 and 2 homology in the region between 0.58 and 0.68 map units
 JOURNAL J. Virol. 52 (2), 615-623 (1984)
 PUBMED [6092683](#)
 REFERENCE 4 (bases 1 to 2697)
 AUTHORS Wagner,E.K.
 JOURNAL Unpublished (1985)
 COMMENT Original source text: Herpes simplex virus 1 (strain KOS) DNA [1],[2],[3].
 [2] revises [1].
 [4] revises [1],[2],[3].
 [1] identified an mRNA family in the 0.59-0.65 region of HSV-1. Some of the members are related by splicing. The major 2520 nucleotide species (pre-msg A in FEATURES) is unspliced and is the transcript believed to encode glycoprotein C. Neither the translation products nor defined biological function of the 2400 and the 2200 nucleotide mRNA species (B and C) have been identified. The 1900 nucleotide mRNA species (D) produces a truncated gC product, which is immunoprecipitable. [1] identifies potential TATA and CAAT boxes for mRNAs A,B,C and D at positions 94-101 and 25-29 respectively. The 730 nucleotide mRNA species (E) has its own promoter: a potential TATA box at 1874-1879 and a potential CAAT box at 1905-1910. A protein from the 730 nucleotide E transcript has been isolated, but its function is unknown (E mRNA

in FEATURES).

Potential alternative splice acceptor sites for mRNA C can be found at positions 514, 533 and 553.

A draft entry and computer-readable copy of the sequence in [1]-[4] was kindly provided by E.K.Wagner 18-NOV-1985.

```

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    ORIGIN         90 bp upstream of SmaI site; 0.63 map units.
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